IMI CORNELIUS REMCOR INC ■ 500 REGENCY DRIVE ■ GLENDALE HEIGHTS, IL 60139–2268

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INSTALLATION INSTRUCTIONS

FOR

ICEMAKER ADAPTER KIT (P/N 629087002) AND (P/N 629087003)

For Hoshizaki Model Series: KM/KML 200/250/400/450/500/600/630/650

Kit Part No.	Dispenser Model
629087002	DF/ED150 – 6 Valve (22 inches wide)
629087003	DF/ED 150 – 8 Valve (24–1/2 inches wide)

Table 1. Loose-Shipped Parts

Item No.	Part No.	Name	Qty.
1	620034802 620034902	Adapter Lid (629087002 Kit) Adapter Lid (629087003 Kit)	1
2	620034808 620034901	Manual Ice Fill Cover (629087002 Kit) Manual Ice Fill Cover (629087003 Kit)	1
3	22127	Bracket, Icemaker Mounting	2
4	620701601	Screw, Sheetmetal, No.10 by !/2–inch Long	12
5	70209	Thumbscrew, No. 8–32 by 3/8–inch Long	1
6	50904	RTV, 3–oz. Tube	1
7	620028305	Bracket, Bin Thermostat	1
8	70164	Screw, Truss–Head, No. 8–32 by 3/4–inch Long	2
9	70100	Nut, Nylok, No. 8–32	2
10	91957	Label, "Disconnect Power Before Cleaning"	1
11	620917305	Installation Instructions	1

CAUTION: Disconnect electrical power to the dispenser before proceeding with this installation.

1. Unpack kit. Make sure all parts in Kit are present and in good condition.
2. Position the Icemaker adapter lid on the Dispenser flush with the rear of the cabinet as shown in Figure 1.
3. Seal Icemaker to top of the Dispenser adapter lid as follows:

   A. Locate the Icemaker flush with the rear of the lid and centered (for 24–1/2 inches wide Dispenser) as shown in Figure 1. Run a bead of RTV on the lid inside the perimeter of the Icemaker base outline so that the Icemaker will set on the RTV.

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B. Set the Icemaker onto the lid. **Note: If installing the Icemaker from front of the Dispenser, use a length of 3/4–inch diameter or larger PVC pipe as a "roller" to slide the Icemaker over the front "drip" flange of the Dispenser lid.**

C. Wipe away any excess RTV.

4. Using the slotted holes in the adapter lid as a template, drill four (4) .147 diameter holes (No. 26 drill) into the Dispenser cabinet (see detail A of Figure 1). Use extreme care not to drill into the ice storage bin. Secure the lid to the Dispenser with four (4) No. 10 sheetmetal screws.

5. Install Icemaker mounting brackets two (2) as shown in Figure 1. Using the brackets as templates, drill .147 inch diameter holes into the Icemaker cabinet and the adapter lid. ***Use extreme caution not to drill into any Icemaker components (condenser, tubing, etc.).*** Secure the brackets to the Icemaker cabinet with the No. 10 sheetmetal screws provided in the kit.

6. Follow the Icemakers Manufacturer's instructions to complete installation of the Icemaker.

7. **IMPORTANT: The bin thermostat bracket (item 7) must be installed (see Figure 2) in order to prevent overfilling the ice storage bin**

   A. Remove the Icemaker front panel.

   B. Locate the bin thermostat on the lower–right side wall of the ice drop area and remove the two (2) thumbscrews that hold the bin thermostat in place.

   C. Mount the bin thermostat to the bracket (item 7) provided with the kit as shown in Figure 2.

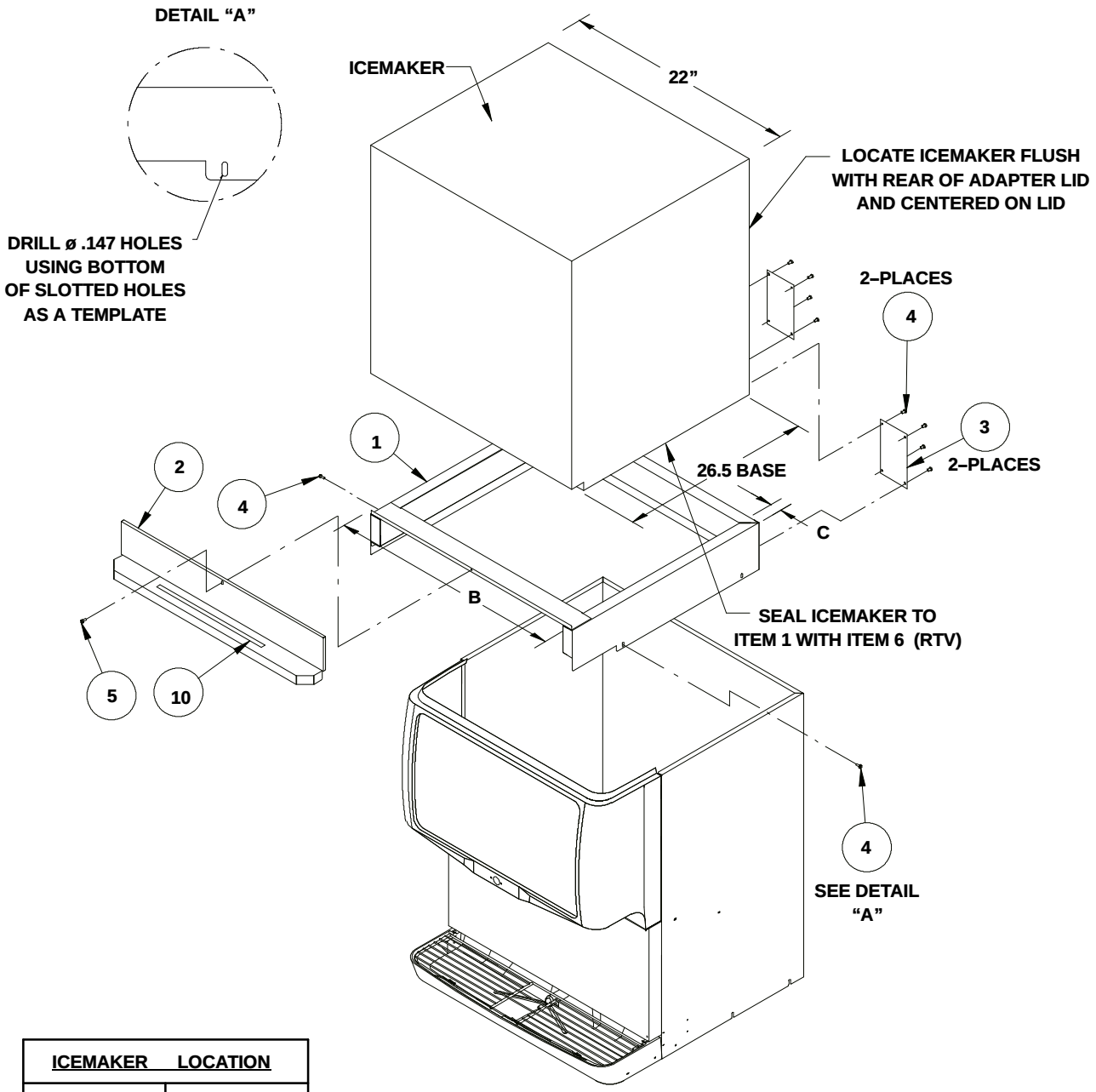
   D. Using the thumbscrews from step B preceding, secure the "kit" bracket/bin thermostat assembly from step C preceding to the same ice drop area position. The purpose of this "kit" bracket is to lower the bin thermostat for proper filling of the ice storage bin.

   E. Replace the Icemaker front panel.

8. Install the caution label (item 10) on the manual fill cover (item 2) and secure the cover to the adapter lid with the No. 8–32 thumbscrew.

9. The Icemaker/Dispenser is ready for operation.

NOTE: Bin Thermostat must not interfere with the agitator rotation.



ICEMAKER LOCATION	
LID "B" DIM	DIM C
22 IN.	FLUSH W/ SIDES OF LID
24–5/8 IN.	1–5/16 IN.

FIGURE 1.

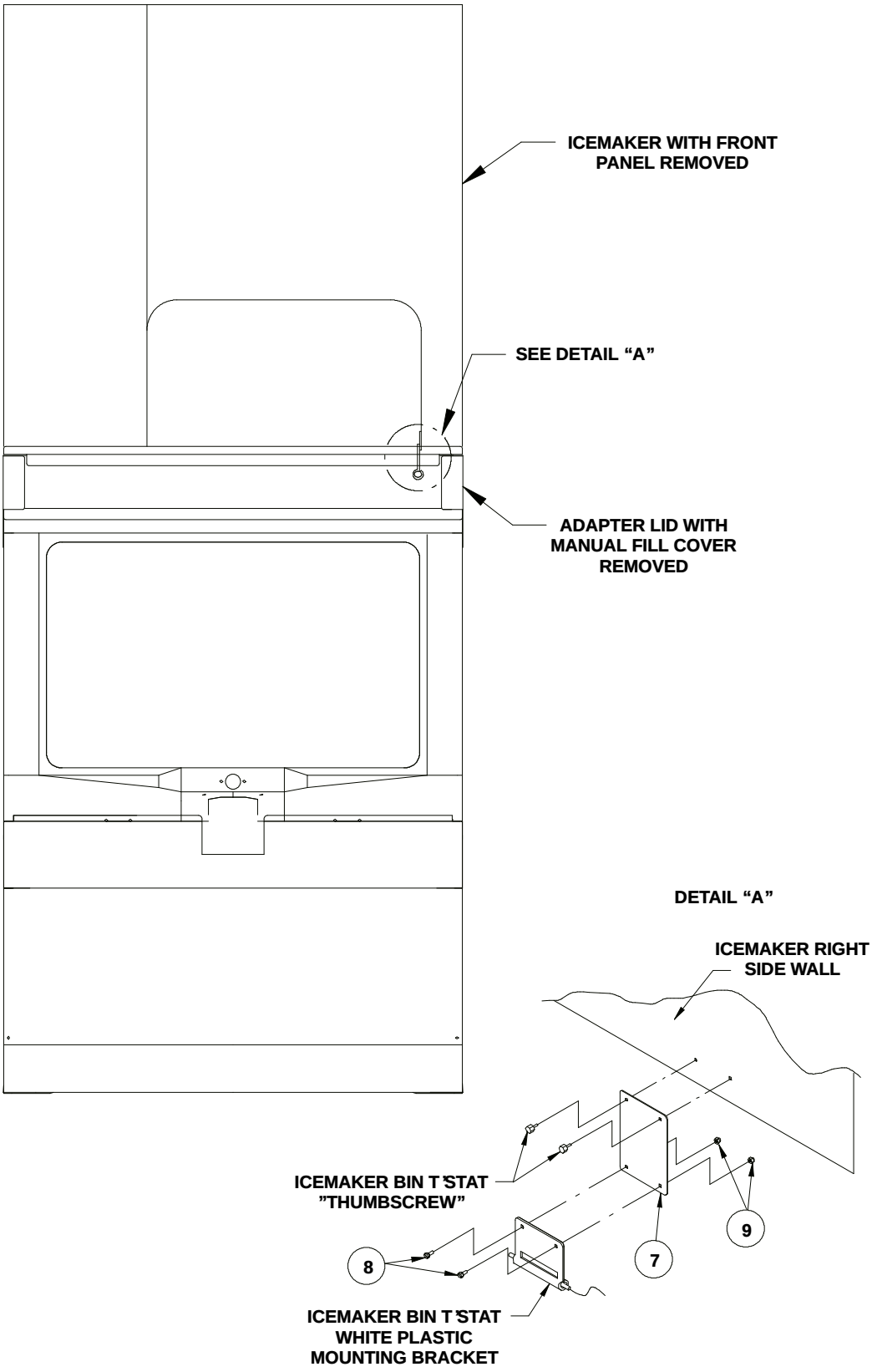

ICEMAKER WITH FRONT PANEL REMOVED
SEE DETAIL "A"
ADAPTER LID WITH MANUAL FILL COVER REMOVED
DETAIL "A"
ICEMAKER RIGHT SIDE WALL
ICEMAKER BIN T'STAT "THUMBSCREW"
8
7
9
ICEMAKER BIN T'STAT WHITE PLASTIC MOUNTING BRACKET

FIGURE 2.